PLAINTIFF'S EXHIBIT PX-749

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SUMMARY OF MATERIALS AND APPLICATIONS SURVEY FOR TRUSS FIRE-PROOFING

MATERIAL	COMPANY	TYPE MATERIAL	APPLICATION	DATE OF LAST CONTAC	CONTACT MAN	EST. COST /S.F.	REMARKS
MONO-KOTE	ZONOLITE CO.	CEMENT-BASE GYPSUM-VERMIC PLASTER	SPRAY	12-8-65	S. CLIFTON	.33 .90	1 1/2" APPLICATION BEING SPECIFIED. PRICE CAN BE LOWER.
LIMPET	ARMSTRONG CO.	ASBESTOS-FIBRE	SPRAY			.15	READILY AVAILABLE
BLAZE-CRETE BLAZE-SHIELD	COLUMBIA F.P. CO. CAFCO	MINERAL-FIBRE "	SPRAY "			.15 .10	READILY AVAILABLE "
MATERIAL 'X'	U.S. RUBBER CO.	SOLID SHEET PLASTIC (?)	WRAPPED & MOLDED	12-15-65	J.N. WALKER	ALL BE REVISED	THEY ARE STILL TESTING (WITH PYROCO) WE HAVE DIRECT COMMUNICATION
VONCO No. 4	VONCO CO.	CEMENT-PLASTIC-MAS.-OXY-CHLORIDE	SPRAY	12-8-65	JACK HILL	.39 .38	LOOKS LIKE GOOD APPLICATION BUT PRE-PROJECT COMPANY HAS LIMITED PRODUCTION FACILITIES
ALBI-CLAD	ALBI MFG. CO.	INTUMESCENT PAINT	SPRAY	11-30-65	D. KAWALEC	.75	CAN RUN DOWN 2 HR. RATING
FLAME-CRETE	OCEAN CHEM. CO.	RETARDENT PAINT	SPRAY OR BRUSH	12-1-65	D. MEEG	EXPENSIVE	NO APPLICATION AVAILABLE FOR S.R. REQUIREME
FIRE-CODE V	U.S. GYPSUM CO.	CEMENT PLASTER W/ VERMIC.	SPRAY OR CASTING	12-16-65	JOE SELBY	WILL BE FURNISHED	THEY ARE TESTING VARIOUS APPLICATIONS. MTLS. BEING FABRICATED FOR TESTS.

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	Ader-Sprayed Insulation Co.	Air-O-Therm Application Co.	Armstrong Contract & Supply	Asbestospray Corporation	Cambia Acoustics & Fireproofing	National Gypsum Co.	Permalite	Sprayon Insul & Acoustics Inc.	U.S. Gypsum	Zonolite Company	Vonce Corporation
Product	"Sprayerafe"	Jet-Solation Type 400	"Limpet"	Asbestospray	"Cambia" Dilc Shield	"Gold Bond Sprayolite"	Permalite Plaster Aggr.	"SprayDon"	Red Top Firecode	Zonolite MineKote	Vonce #2
Sweets Catalog Item	10a/Aa	10a/Al	10a/Am	11a/As	11.Co	11a/Na	12b/Per (2)	11a/Sp	11a/Us	12b/Zo	
Fire Resistance Rating Hours 1. Ceiling	3 hr. @ 1/2	2 hr. @ 1"	4 hr. @ 1/2	4 hr. @ 5/8"	3 1/2 hr. @ 3/16"	3 1/2 hr. @ 5/8"	5 hr. @ 1" (1) (3)	3 hr. @ 3/4"	3 hr.@ 3/4-1"	2 hr. @ 5/8	3 hr.@ .57
Thickness 2. Beam	5 hr. @ 1 7/8"	2 hr.@ 2 1/2"	4 hr.@ 1 3/4"	4 hr.@ 1 1/16"	4 1. @ 1"	4 hr.@ 1"	4 hr.@ 1 1/2"	3 hr.@ 1"	4 hr.@ 2 1/2"	5 hr.@ 1 1/2"	5 hr.@ .57
Authority	U.L.	U.L. Des. 19	U.L.	U.L.	U.C.	O.S.U.	U.L.	U.L.	U.L.	U.L.	U.L.
Thermal Conductivity K-Factor	0.261	0.259	0.223	0.26	0.6	0.83	1.12	0.26	.80		0.035
Thickness	1"	1"	1"	1"	3/	5/8"					1"
U-Factor				0.22 @ 1"						0.41 @ 1"	0.066
Acoustical Value (N.R.C.)	0.75	0.90	0.75 @ 1"	0.85 @ 1"	0.5 @ /8"				0.45	0.55	
Applied Dry Density (#p.c.f.)	17/41 @1/2		10.5 - 12			38 p.c.f.	3.96 p.c.f.	38 p.c.f.	38 p.c.f.	28 p.c.f.@ 1"	38 p.c.f.@
Color	To Suit	Off-White	White		(Off)		White	White		Off-White	Off-White
Number of Installation Steps	1	1 or more	1 or more	1		1	2 to 3	1	1	2 or more	1
Type of Material	Asbestos & Mineral Wool	Stone Fibre	Asbestos Fibre	Asbestos Fibre	Asbestos	Mineral Wool	Perlite	Mineral Fibre	Vermiculite	Vermiculite	Vermiculit
Material Cost p.c.f.											
Installation Cost											
Is Adhesive Necessary?	Yes	Yes	No	Yes	Yes	No	No	Yes	No	No	No
Is Sealer Necessary?	Yes	Yes	No	Yes	Yes	No	Yes Gypsum Plaster	Yes	No	No	No